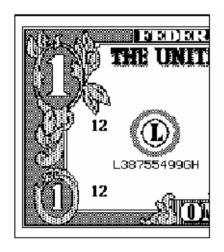
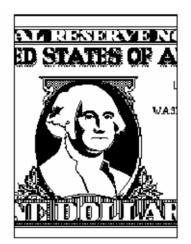
# West Virginia's Economy, Budget & Tax Structure

Roger Smith and Mark Muchow Department of Revenue July, 6, 2006

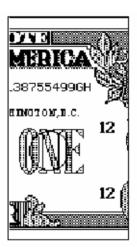
#### Total Estimated Revenue FY 2007 \$13.96 Billion



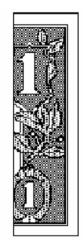
Special Revenue Funds 26.94



Federal Funds 39.44



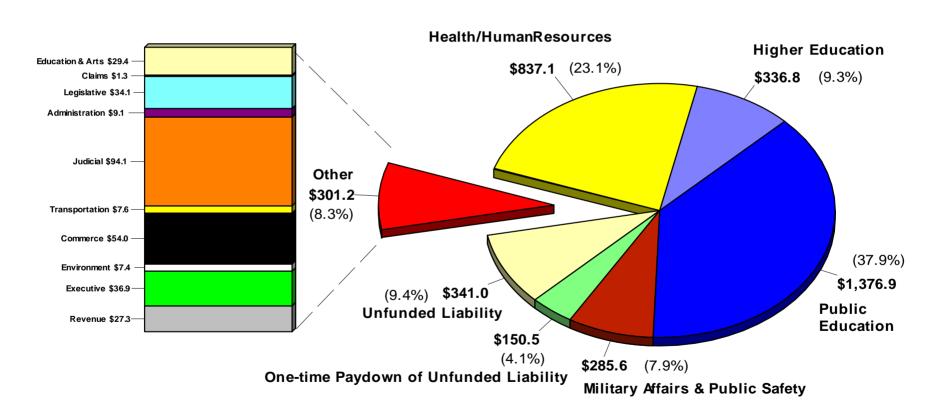
General Revenue 26.34



State Road 7.44

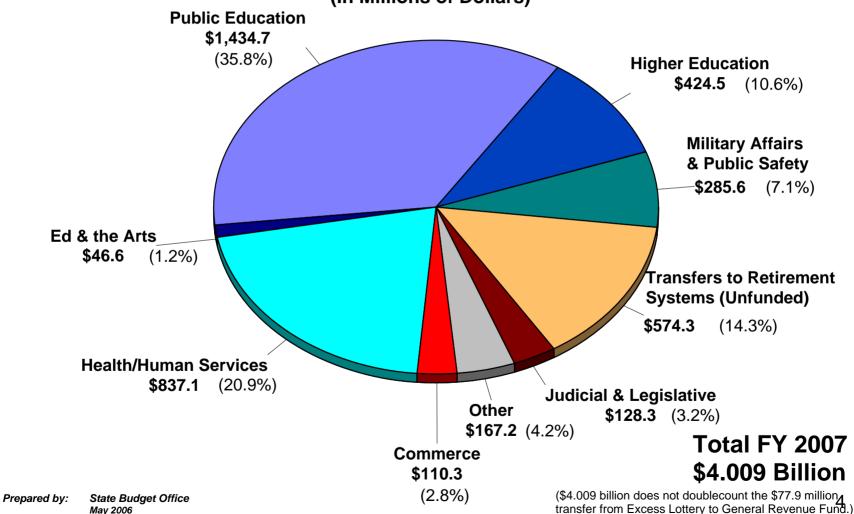
## General Revenue Fund Appropriations Fiscal Year 2007

(In Millions of Dollars)



## Total Appropriations General, Lottery, & Excess Lottery Fiscal Year 2007

(In Millions of Dollars)



### Five Year Financial Plan (estimated in millions)

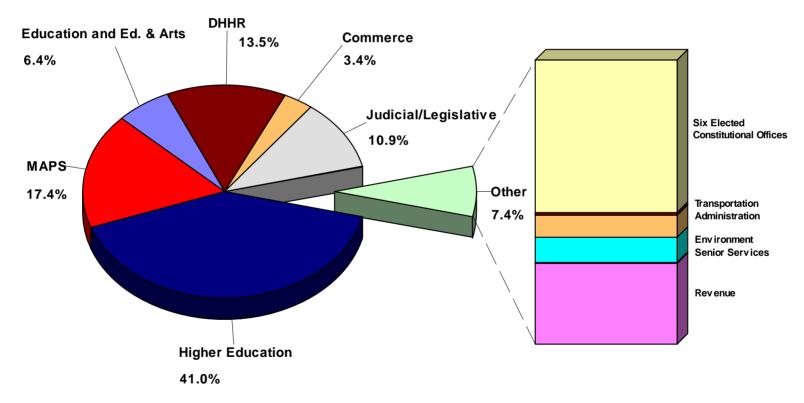
#### FY 2007 - FY 2011

	Budgeted	Projected			
	FY 2007	FY 2008 FY 2009 FY 2010 FY 2011			
Estimated Revenue					
Total Available	4,008.8	+29.2	+69.4	+161.7	+103.0
Expenditure Growth:					
Base Budget FY 2006	3,566.3				
Retirement System Contributions	0.1	13.0	-0.9	13.9	14.3
Public Employees Insurance Agency Premiums	0.0	27.6	33.0	49.7	82.7
State Aid to Schools	-7.2	22.3	17.8	17.6	-0.4
Medicaid	60.0	67.8	79.3	88.9	99.6
Correctional and Juvenile Facilities Operations	10.8	10.2	7.8	2.2	2.2
Unanticipated Expenditures/Program Enhancements	2.3	35.0	40.0	45.0	50.0
Public Education - Gap Fill (4 years)	25.9	21.3	20.9	0.0	0.0
Other*	116.5	12.8	9.9	8.9	8.9
Total Ongoing Expenditures	3,774.7	+210.0	+207.8	+226.2	+257.3
One-Time Surplus Transfers to Teachers Retirements	233.8				
Accumulated Balance	0.3	53.3	-85.1	-149.6	-303.9

<sup>\*</sup>Other includes PROMISE Scholarship, Supreme Court, Public Education Statutory Increases and Enhancements, Behavioral Health, Tobacco Settlement Shortfall, Trooper Longevity and Enhanced Entry Salary, and annualization of November 1, 2005 Salary Increases.

#### Filled FTE Dollars

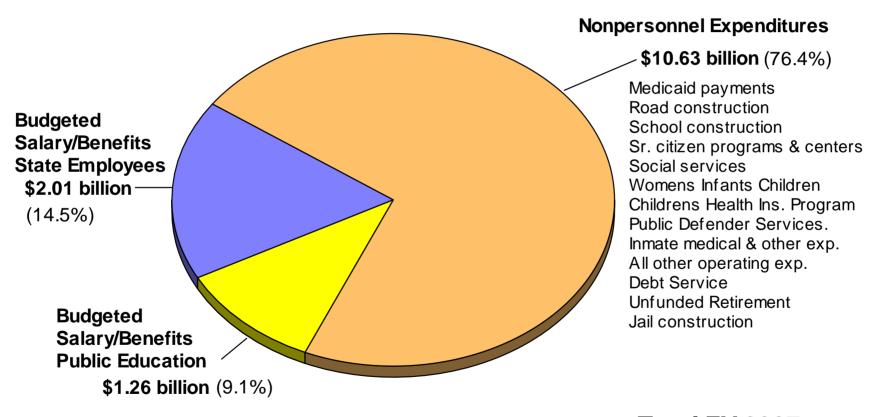
## General Revenue Breakdown by Department As of April 30, 2006



State Budget Office Department of Revenue State of West Virginia June 2006

**Total General Revenue: \$549 Million** 

## Total Estimated Expenditures All Funds Fiscal Year 2007



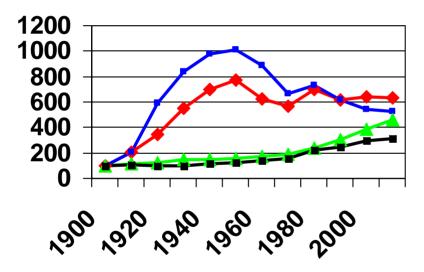
Total FY 2007 \$13.9 Billion

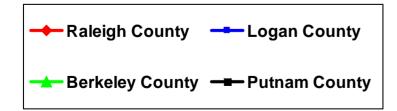
## SUMMARY CONCLUSIONS

- <u>Tax Capacity</u> Low per capita economic output & limited real property tax greatly constrain ability to fund government services
- <u>Demand</u> Demand for government service is higher than average due to demographics, economic conditions and price signals (taxes)
- <u>Centralization</u> Most services financed at the State level
- <u>Direct Taxation-Individuals</u> Direct tax burden on individuals
   associated with combined personal income tax, sales tax and property tax is
   significantly below average for most income groups
- <u>Indirect Taxation-Individuals</u> Indirect tax burden on individuals associated with various taxes imposed upon business activity is significantly above average.
- <u>Unfunded Liabilities</u> Stretched finances contribute to unfunded liabilities, an uncompetitive tax structure & a weaker economy

## West Virginia's Vital Statistics

#### Population Growth 1900-2004 Indexed to 1900





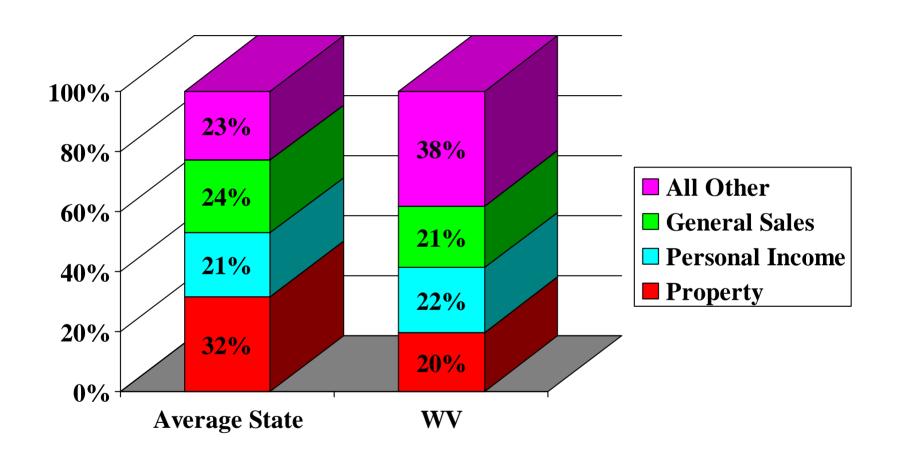
#### **Tax Capacity Measures**

- 47th in Per Capita Income
- 50th in Retail Sales per Household
- 47th in Average Home Price
- 50th in Employment as % of Population
- 50th in Population under 18
- Highest Median Age 40

### Per Capita State & Local Tax Revenues – 2003-04

Tax Source	WV	All States			
General Sales	\$ 564	\$ 842			
Personal Income	<b>590</b>	740			
Property	541	1,094			
<b>General Corporate</b>	100	116			
<b>Public Utilities</b>	123	74			
Other Taxes	826	608			
AVERAGE	<i>\$2,744</i>	<i>\$3,474</i>			

#### STATE & LOCAL TAX COLLECTIONS 2003-04



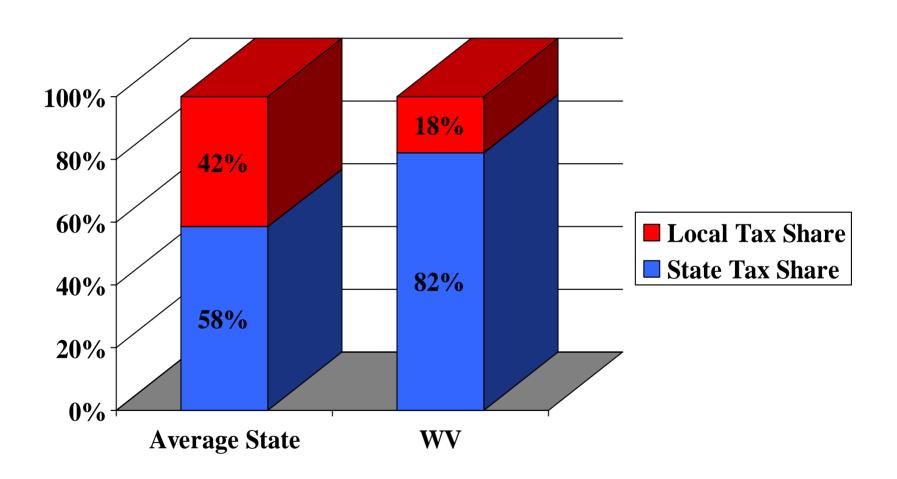
## Per Capita State & Local Property Tax Collections

Sources: U.S. Census Bureau, State and Local Government Finances 2002 & IRS SOI-2003

<u>State</u>	Per Capita	<u>Rank</u>	\$39,000 Family
New Jersey	\$1,872	1	\$4,401
Connecticut	1,760	2	3,324
Maryland	993	16	1,915
Ohio	933	23	1,668
Virginia	921	<b>26</b>	1,568
Pennsylvania	885	28	2,435
North Carolina	653	38	1,240
West Virginia	<i>4</i> 99	<i>4</i> 2	<b>738</b>
Kentucky	483	45	1,022
Average State	<u>\$ 969</u>		<u>\$2,089</u>

#### STATE TAX SHARE VERSUS LOCAL TAX SHARE

State Government controls use of Regular Education Levy



## Tax Burden Comparisons

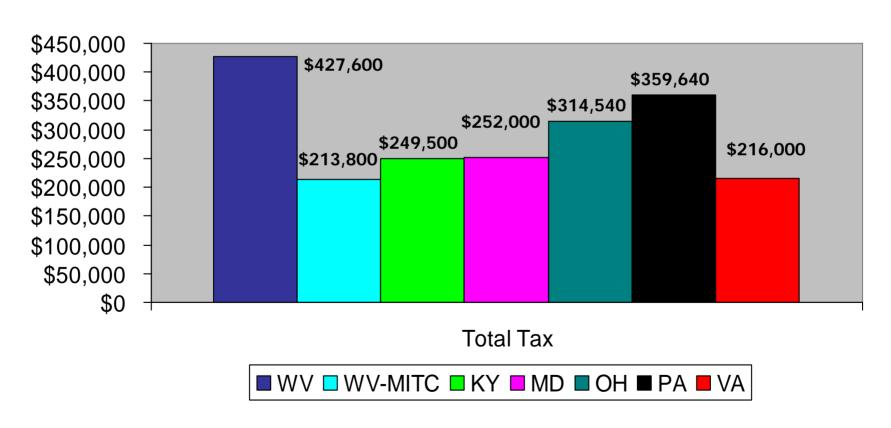
#### **Indirect Business Taxes**

- Corporation Net Income/Franchise Tax: Hypothetical Taxpayers
  - Manufacturing with and without Manufacturing Investment Tax Credit
  - Non-Manufacturing
  - \$0 Net Income Scenario
- Property Tax Comparisons: Hypothetical Taxpayers
  - Industrial Taxpayer Personal Property without taxable inventory and with inventory
  - Industrial Taxpayer Total Property Tax, including 50% real estate
    - Note on comparative burdens indexed to median state
      - Index = 100.0 = Median State burden
      - Index > 100.0 = Higher Tax Burden (e.g., 125.0 = 25% higher)
      - Index < 100.0 = Lower Tax Burden (e.g., 88.0 = 12% lower)</li>

#### State Corporate Tax Burden-Hypothetical Manufacturer

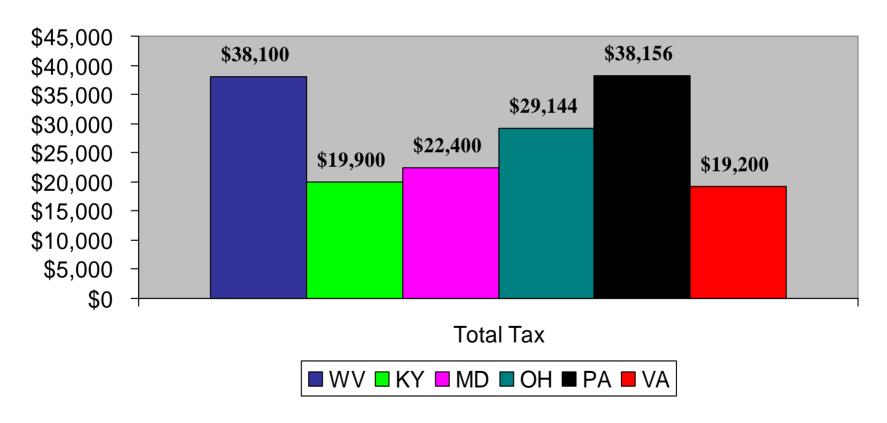
Gross Receipts: \$80 M, Taxable Income: \$3.6 M, Net Equity: \$14.8 M

Manufacturing Investment Tax Credit (MITC) makes WV more competitive.



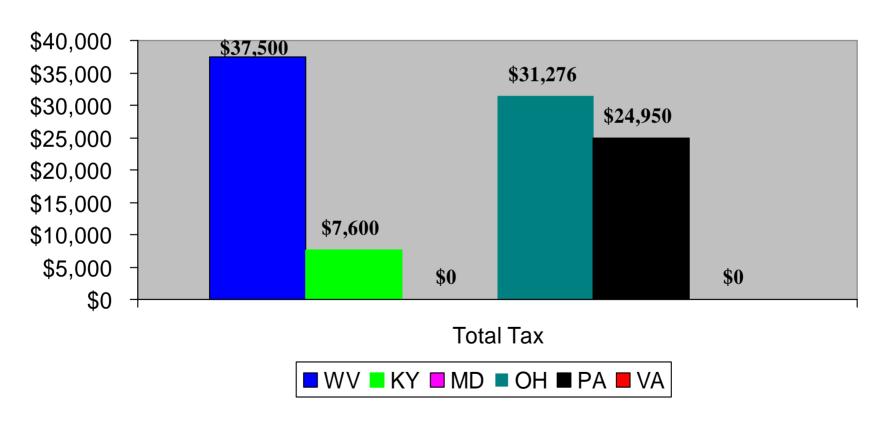
#### State Corporate Tax Burden-Hypothetical Non-Manufacturer

Gross Receipts: \$10 M, Taxable Income: \$0.32 M, Net Equity: \$1.24 M



#### State Corporate Tax Burden: Hypothetical Taxpayer With \$0 Net Income

Gross Receipts: \$8.0 M, Taxable Income: \$0 M, Net Equity: \$5.0 M



## State Corporate Tax as % of Private Industry GSP

Source: U.S. Census Bureau, State Government Tax Collections 2005 and Bureau of Economic Analysis GSP 2004

<sup>\*</sup> States with Minimum Taxes or Additional Franchise Taxes

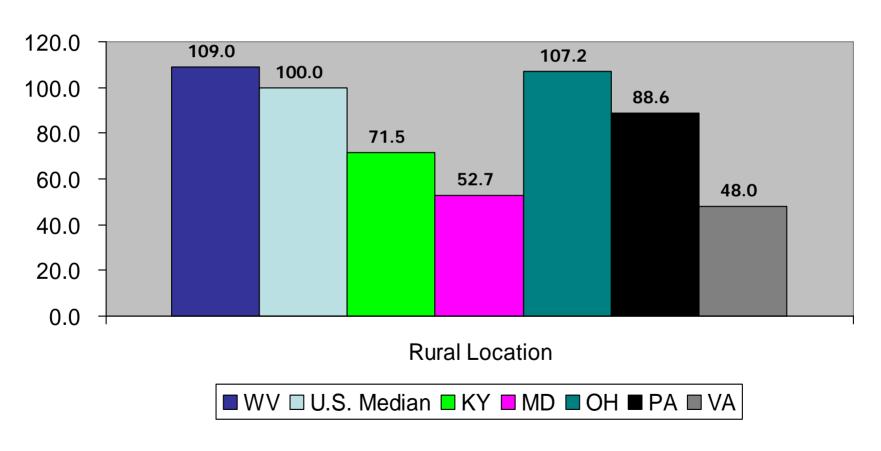
<u>State</u>	Private GSP S	<u>hare</u> <u>Top Rate</u>	<u>Rank</u>
Alaska	2.15%	9.4%	1
<b>New Hampsh</b>	nire* 1.01%	8.5%	3
West Virgin	nia* 0.68%	9.0%	5
Pennsylvania	a* 0.60%	9.99%	7
<b>North Carolin</b>	na* 0.58%	6.9%	9
Kentucky*	0.53%	7.0%	11
Maryland	0.43%	7.0%	18
Ohio*	0.36%	8.5%	29
Virginia	0.22%	6.0%	41
Average Stat	te <u>0.40%</u>	Median <u>7.0%</u>	

## **Total Industrial Property Taxes**

#### 50% Real Estate, 30% M&E & Fixtures, 20% Inventory

Source: Minnesota Taxpayer's Association: Payable Year 2002

#### Tax Year 2002: Average Class III Rate in WV

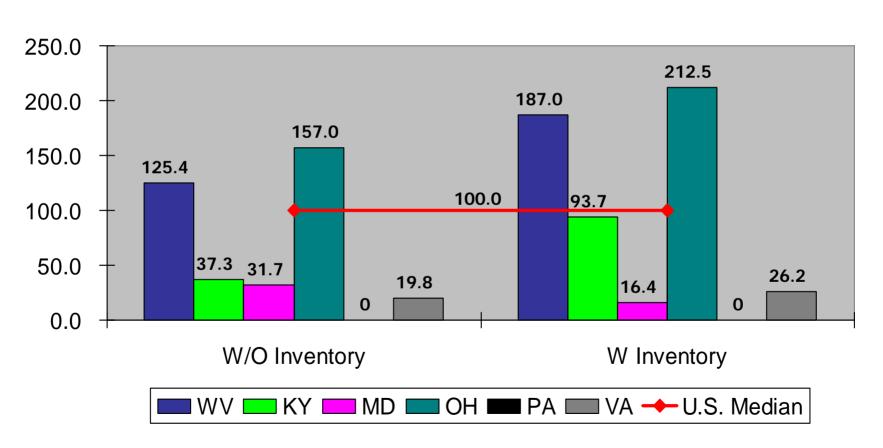


## Industrial Personal Property Taxes

#### Example: 40% of Total Personal Property is Inventory

Source: Minnesota Taxpayer's Association: Payable Year 2002

Tax Year 2002: Average Class III Rate in WV



#### Local Property Tax Variance – 40% of Tax Voter Approved

Rural Class III Locations Average Rate is 2.24% Urban Class IV Locations
Average Rate is 2.93%

County	Rate	<u>Variance</u>
Doddridge	2.854%	+ 27%
Brooke	2.817%	26
Cabell	2.770%	24
Tyler	2.729%	22
Harrison	2.638%	18
Pocahontas	1.382%	- 38%
Preston	1.381%	38
Pendleton	1.371%	39
Randolph	1.367%	39
Hardy	1.352%	40

City	Rate Va	<u>riance</u>
Barboursville	3.5196%	+ 20%
Sistersville	3.4788%	19
Huntington	3.4096%	16
Clarksburg	3.3876%	16
S. Charleston	3.1488%	7
Charleston	2.9072%	- 1%
Parkersburg	2.8980%	1
Morgantown	2.6384%	10
Elkins	1.8612%	36
Beverly	1.6544%	44

## Tax Burden Comparisons

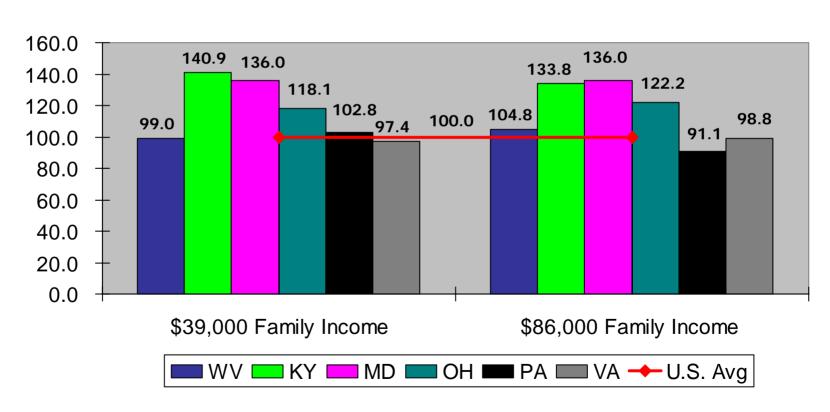
#### **Direct Taxes on Individuals**

- State & Local Personal Income Tax: Average Itemized Deduction
  - Family Income of \$39,000
  - Family Income of \$86,000
- State & Local Sales Tax: Tax Burden In Largest City of Each State
  - Family Income of \$39,000
  - Family Income of \$86,000
- Real Property Tax: Average Federal Itemized Deduction
  - Family Income of \$39,000
  - Family Income of \$86,000
    - Note on comparative burdens indexed to average state (Median-Sales)
      - Index = 100.0 = Average State burden
      - Index > 100.0 = Higher Tax Burden (e.g., 125.0 = 25% higher)
      - Index < 100.0 = Lower Tax Burden (e.g., 88.0 = 12% lower)</li>

### WV Personal Income Taxes

#### Itemized Deduction Near National Average

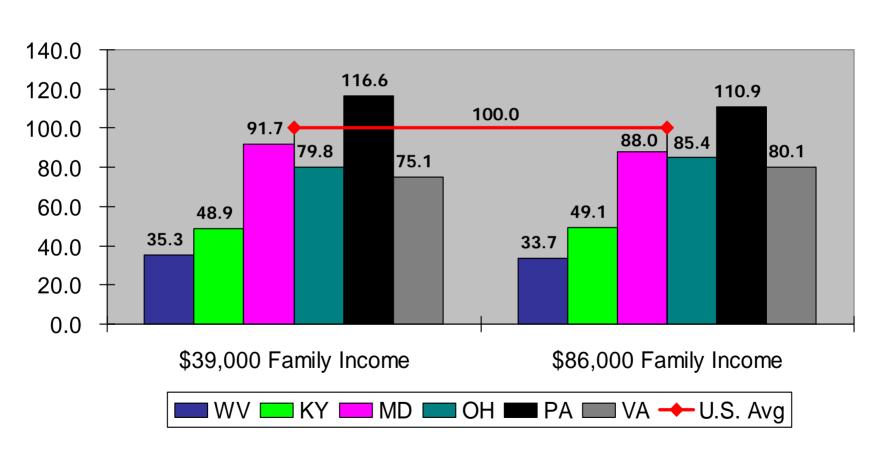
Source: IRS Statistics of Income - 2003



## WV Residential Property Taxes

#### Itemized Deduction is One-Third of National Average

Source: IRS Statistics of Income - 2003



## Average Direct Tax for \$39,000 Income Family

Source: IRS Statistics of Income-2003 and District of Columbia Comparative Study

	Income	Real Property		DC Study Sales	y		
<u>State</u>	<u>Tax</u> +	<u>Tax</u>	+	<u>Tax</u>	=	<u>Total</u>	<u>% WV</u>
Vermont	\$1,838	\$2,808		\$ 472		\$5,118	168%
Maryland	2,346	1,915		607		4,868	160%
Illinois	1,135	2,877		842		4,854	159%
Pennsylvania	1,773	2,435		520		4,728	155%
Maine	2,036	2,101		473		4,610	151%
U.S. Average	1,725	2,089		635		4,449	146%
Ohio	2,037	1,668		600		4,305	141%
Kentucky	2,430	1,022		557		4,009	131%
North Carolina	2,022	1,240		641		3,903	128%
Virginia	1,680	1,568		604		3,852	126%
South Carolina	1,881	985		514		3,380	111%
Arkansas	1,719	647		813		3,179	104%
West Virginia	1,708	<i>738</i>		<i>606</i>		3,052	100%
Alabama	1,548	533		715		2,796	92%
Louisiana	1,237	634		887		2,758	90%

## SUMMARY CONCLUSIONS

- <u>Tax Capacity</u> Low per capita economic output & limited property tax greatly constrain ability to fund government services
- <u>Demand</u> Demand for government service is higher than average due to demographics, economic conditions and price signals (taxes)
- <u>Centralization</u> Most services financed at the State level
- <u>Direct Taxation-Individuals</u> Direct tax burden on individuals
   associated with combined personal income tax, sales tax and property tax is
   significantly below average for most income groups
- <u>Indirect Taxation-Individuals</u> Indirect tax burden on individuals associated with various taxes imposed upon business activity is significantly above average.
- <u>Unfunded Liabilities</u> Stretched finances contribute to unfunded liabilities, an uncompetitive tax structure & a weaker economy